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Total Number of Pages in This Submission

Application Number	10/763,085
Filing Date	January 22, 2004
First Named Inventor	Giuseppe Di Fabbrizio, et al.
Art Unit	2654
Examiner Name	UNKNOWN
Attorney Docket Number	2002-0354

ENCLOSURES (Check all that apply)

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<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Thomas M. Isaacson, Reg. No. 44166		
Signature			
Date	July 29, 2005		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Giuseppe Di Fabrizio, et al.

Serial No.: 10/763,085

Filed: January 22, 2004

FOR: SYSTEM AND METHOD TO
DISAMBIGUATE AND CLARIFY USER
INTENTION IN A SPOKEN DIALOG
SYSTEM

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: Attorney Ref.: 2002-0354
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: Art Unit: 2654
:
: Examiner: Unknown
:
:

The Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08A. Unless otherwise indicated herein, one copy of each reference that is not a US Patent reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56(b).

- ☒ 1. This information disclosure statement is being filed within three months of the filing date of a national application other than a continued prosecution application under §1.53(d); within three months of the date of the entry of the national stage as set forth in §1.491 in an international application; before the mailing of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under §1.114. No certification or fee is required. (37 C.F.R. §1.97(b)). If a first office action was mailed before the filing of this IDS, please debit deposit account 502960 the necessary fees set forth in 37 C.F.R. §1.17(p) to proceed to consider the cited references.
- ☐ 2. This information disclosure statement is being filed more than three months after the filing date of a national application other than a continued prosecution application under §1.53(d); more than three months after the date of the entry of the national stage as set forth in §1.491 in an international application; after the mailing date of a first Office action on the merits, or after the mailing of a first Office action after the filing of a request for continued examination under §1.114, but before the mailing date of any of a Final action under §1.113, a Notice of Allowance under §1.311 or an action that otherwise closes prosecution in the application. (37 C.F.R. §1.97(c)).

- ☐ a. I hereby certify that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97 (e)(1)).
- ☒ b. I hereby certify that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to my knowledge after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement. (37 C.F.R. §1.97 (e)(2)).
- ☐ c. Attached is a credit card payment form and Fee Transmittal for payment of \$180 to cover the fee under 37 C.F.R. §1.17(p) and to ensure consideration of the disclosed information. If necessary to process this IDS, please debit Deposit Account No. 502960 any additional amount in order to ensure consideration of this IDS.
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- ☐ c. Please debit Deposit Account No. _____ in the amount of _____ to cover the fee under 37 C.F.R. §1.17(p) and ensure consideration of the disclosed information.

Respectfully submitted,

By: 

Date: July 29, 2005

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Substitute for form 1449 A/PT AUG 01 2005

Complete If Known

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	10/763,085
Filing Date	January 22, 2004
First Named Inventor	Giuseppe Di Fabbrizio, et al.
Group Art Unit	2654
Examiner Name	UNKNOWN
Attorney Docket Number	2002-0354

Sheet	1	of	1
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		2003-105634 A1		Alicia Abella, et al.	6-05-2003	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
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Examiner Signature					Date Considered			

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	E. Ammicht, et al. "Ambiguity Representation and Resolution in Spoken Dialogue Systems", EUROSPEECH 2001, Vol. 3, September 2001 pgs. 2217-2220	<input type="checkbox"/>
	2	K. Macherey, et al. "Features for Tree Based Dialogue Course Management", EUROSPEECH 2003, September 2003, pgs 601-604	
	3	C. Lewis, et al. "A Clarification Algorithm for Spoken Dialogue Systems", ICASSP 2005, March 18, 2005, whole document (4 pages)	
	4	G. De Fabbrizio, et al. "An XPath-based Discourse Analysis Module for Spoken Dialogue Systems", 13 th International WWW Conference, May 17, 2004, whole document (pgs. 408-409)	

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